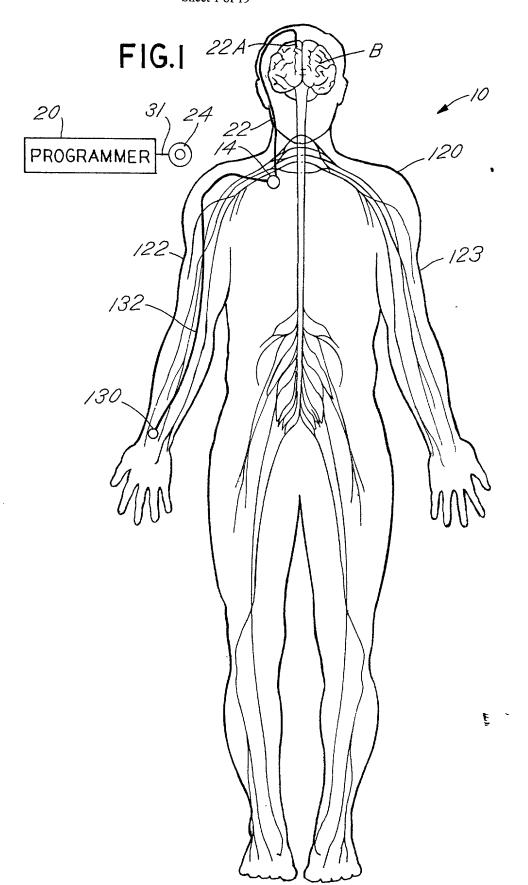
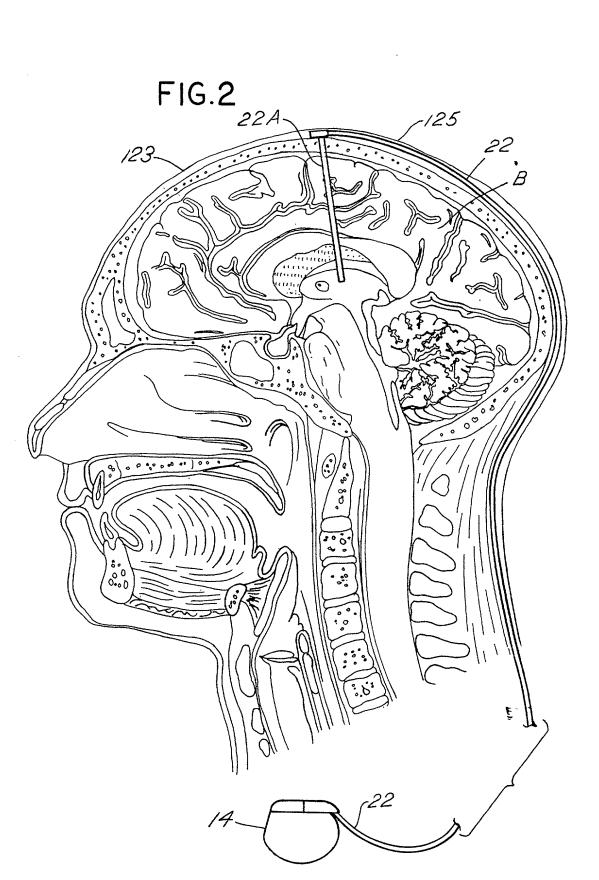
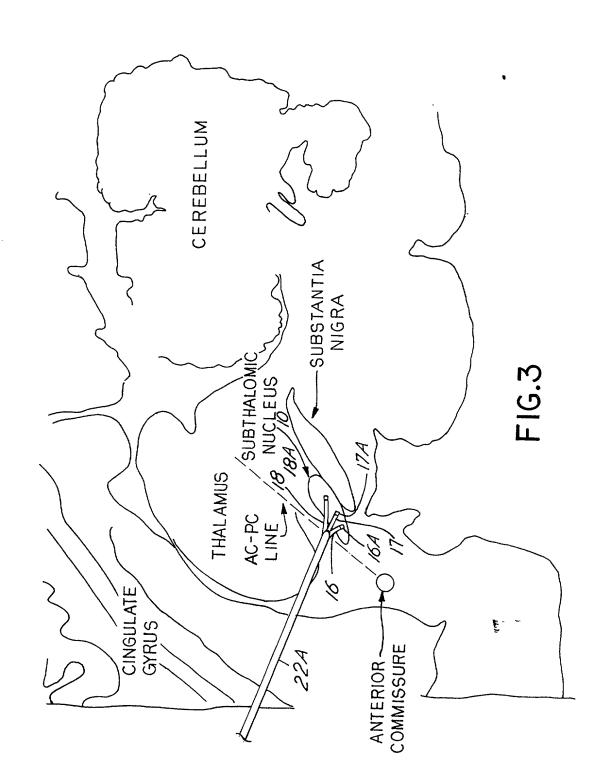
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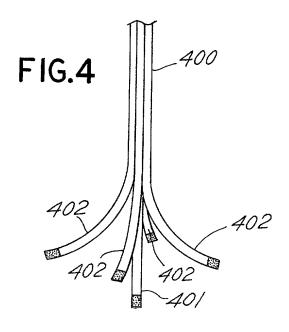
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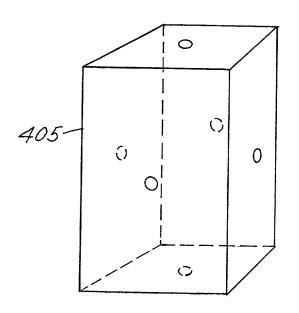
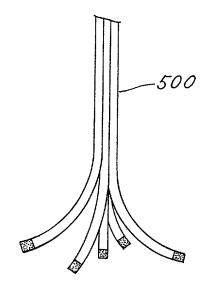
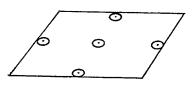


FIG.4A

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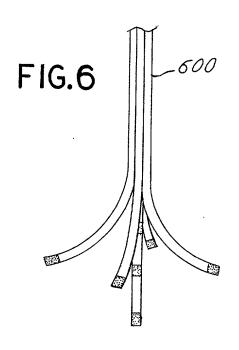




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FIG.5A

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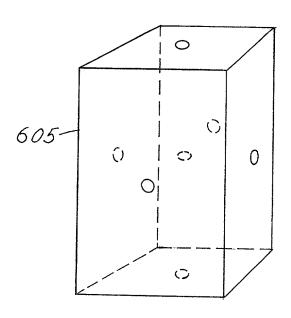
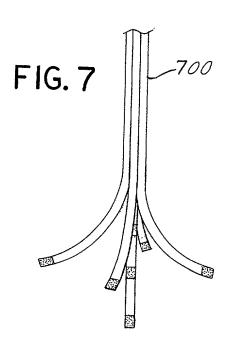
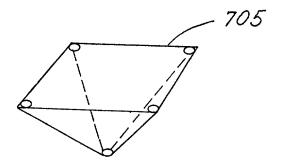


FIG.6A

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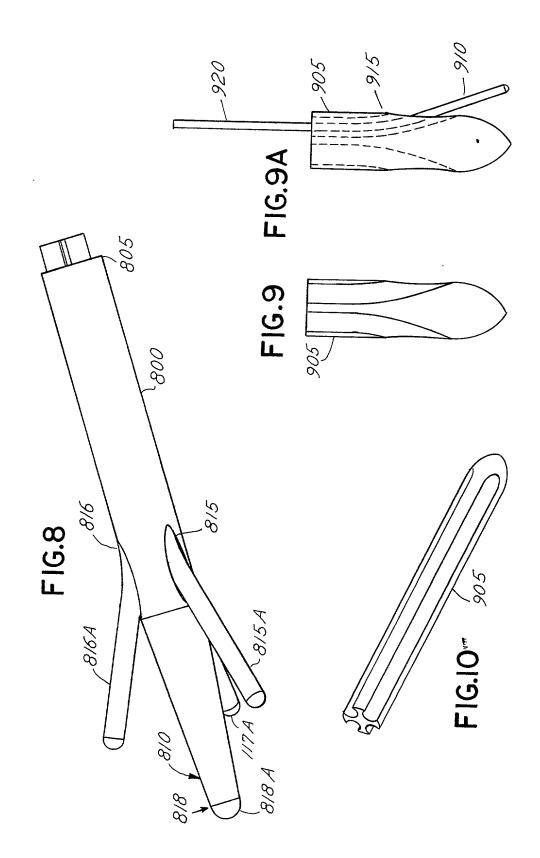




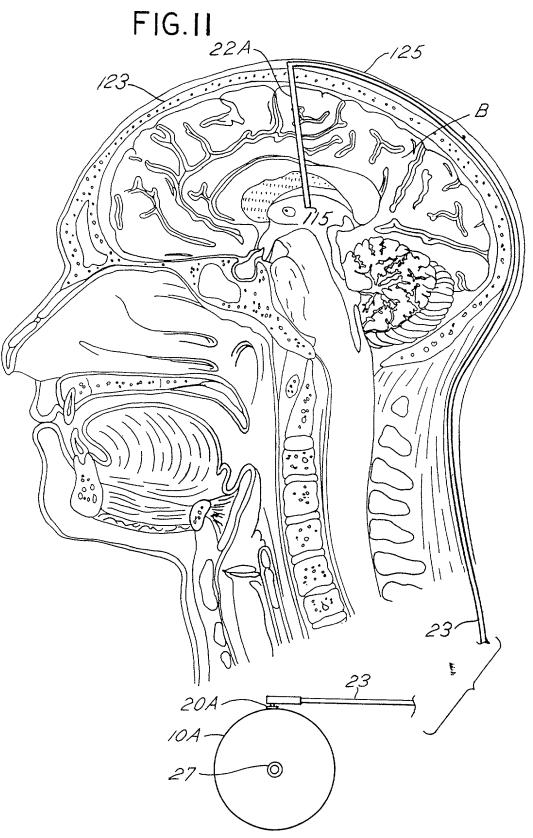
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FIG.7A

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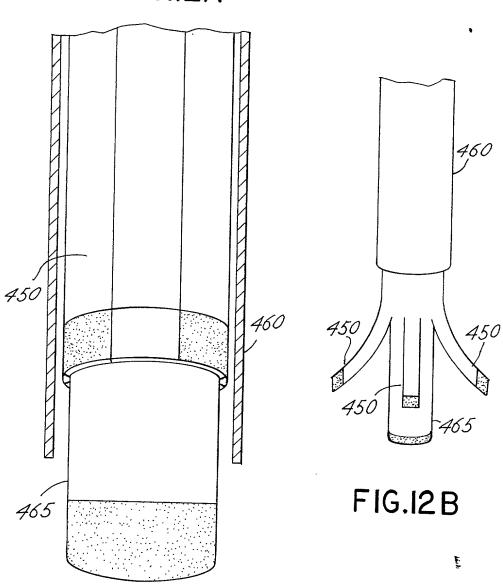


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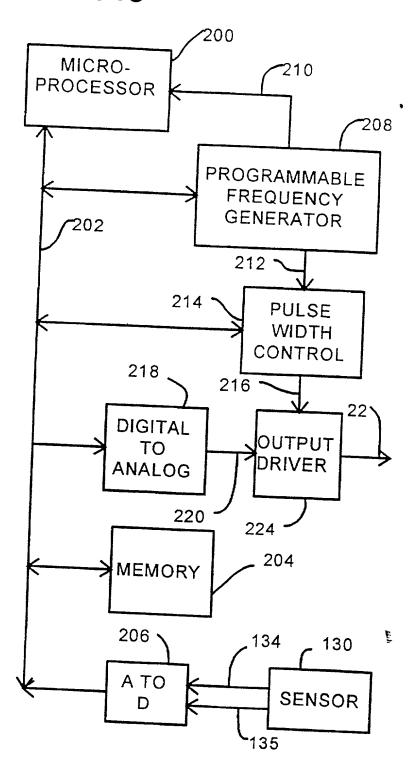
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FIG.12A



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FIG.13



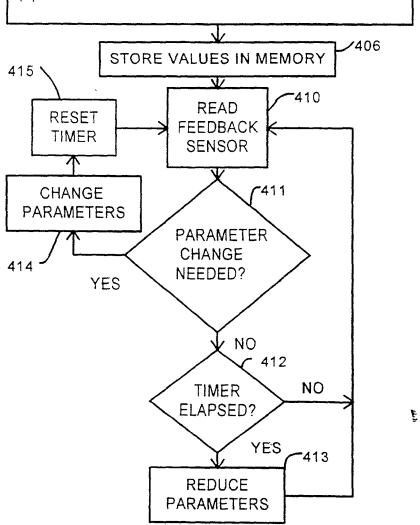
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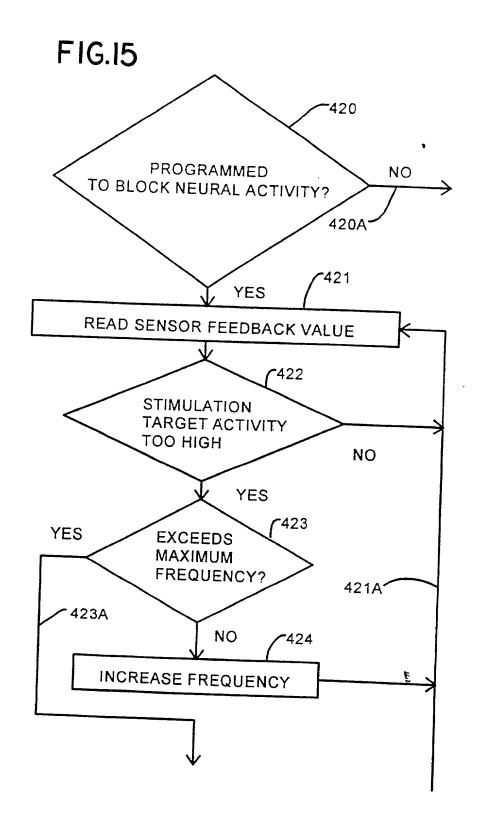
400

## **READ PARAMETERS**

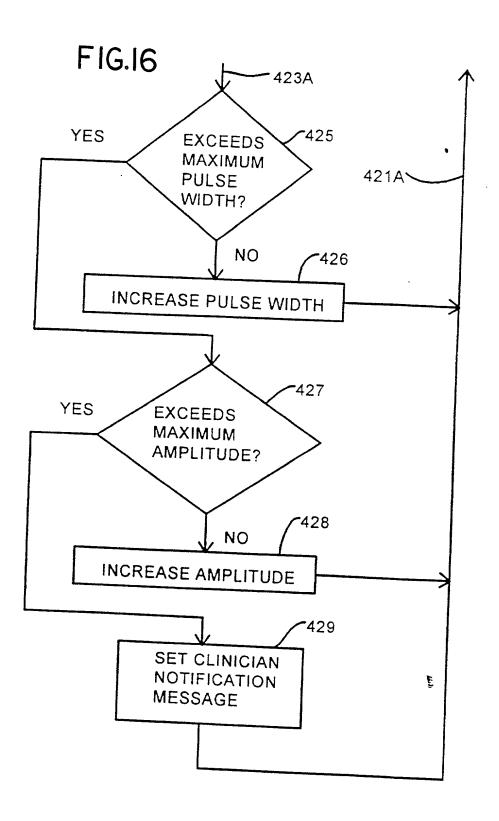
- (1)BLOCK OR INCREASE NEURAL ACTIVITY AT STIMULATION SITE
- (2) INCREASE IN SENSOR ACTIVITY = INCREASE OR DECREASE IN STIMULATION TARGET ACTIVITY
- (3) PULSE WIDTH MINIMUM AND MAXIMUM
- (4) AMPLITUDE MINIMUM AND MAXIMUM
- (5) FREQUENCY MINIMUM AND MAXIMUM
- (6) PRIORITY OF PARAMETER CHANGES



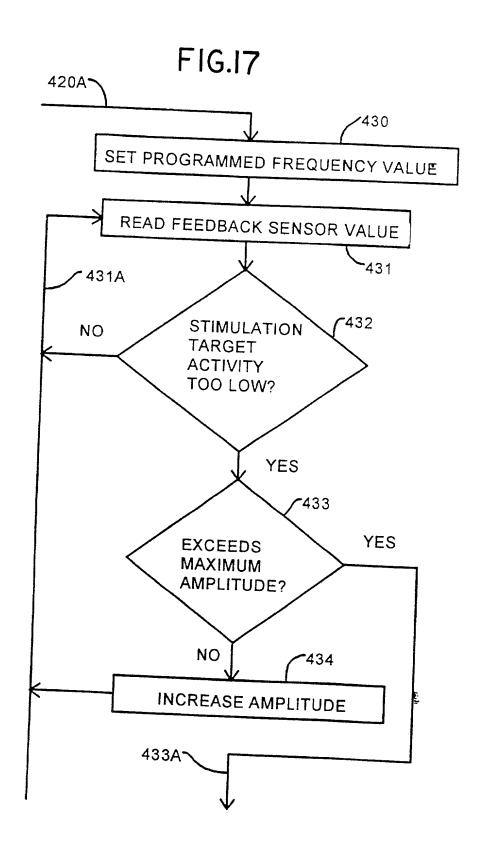
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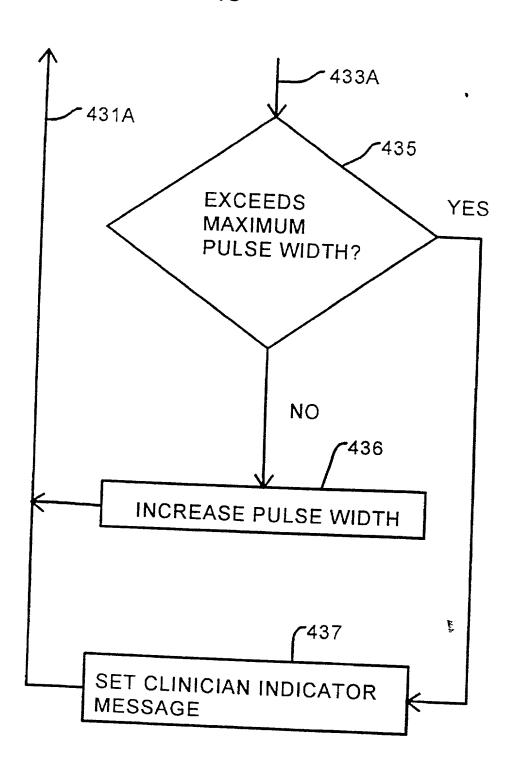


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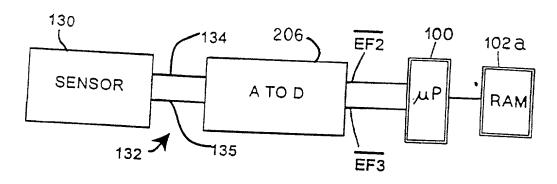
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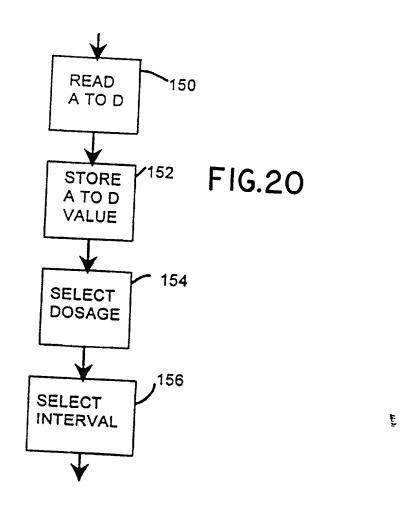
FIG.18



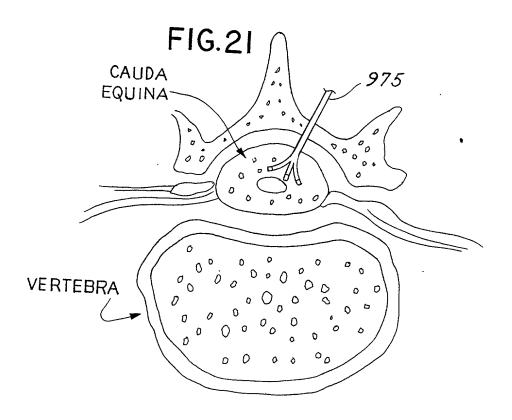
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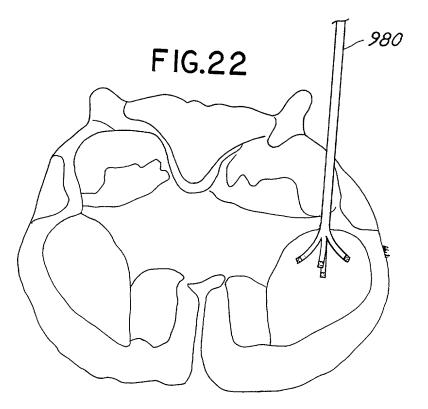
FIG.19





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FIG.23

